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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,050	11/13/2003	Ta-Yuan Lee	LEE0025-US	7138
7590 06/15/2005		EXAMINER		
MICHAEL D. BEDNAREK			NGUYEN, HOAN C	
SHAW PITTMAN LLP 1650 TYSONS BOULEVARD MCLEAN, VA 22102			ART UNIT	PAPER NUMBER
			2871	

DATE MAILED: 06/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		AK				
	Application No.	Applicant(s)				
	10/706,050	LEE ET AL.				
Office Action Summary	Examiner	Art Unit				
	HOAN C. NGUYEN	2871				
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with th	e correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a rep If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply bely within the statutory minimum of thirty (30) will apply and will expire SIX (6) MONTHS fe, cause the application to become ABANDO	e timely filed  days will be considered timely.  from the mailing date of this communication.  DNED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on	·					
	— s action is non-final.					
3) Since this application is in condition for allowa	ance except for formal matters,	prosecution as to the merits is				
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11	, 453 O.G. 213.				
Disposition of Claims						
.4)⊠ Claim(s) <u>1-20</u> is/are pending in the application	<b>1.</b> .	•				
4a) Of the above claim(s) is/are withdra	awn from consideration.					
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8)⊠ Claim(s) <u>1-20</u> are subject to restriction and/or	election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examin						
10)☐ The drawing(s) filed on is/are: a)☐ acc	10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
Applicant may not request that any objection to the	e drawing(s) be held in abeyance.	See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correct		•				
11)☐ The oath or declaration is objected to by the E	xaminer. Note the attached Off	ice Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority document</li> <li>2. Certified copies of the priority document</li> <li>3. Copies of the certified copies of the priority document</li> <li>application from the International Burea</li> </ul>	its have been received. Its have been received in Applic prity documents have been rece	cation No				
* See the attached detailed Office action for a lis	t of the certified copies not rece	eived.				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summ					
<ol> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date</li> </ol>	Paper No(s)/Ma 5) Notice of Inform 6) Other:	al Patent Application (PTO-152)				

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## **DETAILED ACTION**

## Election/Restrictions

This application contains embodiments directed to the following patentably distinct species of the claimed invention:

- A. Claims 1-19 drawn to a display apparatus comprising <u>a panel and two light</u> <u>sources</u>.
  - B. Claim 20 drawn to a light guide plate comprising two light guide regions.

Group A contains claims directed to the following patentably distinct subspecies of the claimed invention:

- I. Claims 4 and 14 drawn to the <u>first brightness</u> for the first state ON to be <u>different from</u> the <u>second brightness</u> for the second state ON.
- II. Claims 5 and 15 drawn to the <u>third brightness</u> for the third state ON to be <u>different from</u> the <u>fourth brightness</u> for the fourth state ON.
- III. Claims 6-7 and 16-17 drawn to a <u>first light guide plate</u> provided by first light source for light uniform at first area.
- IV. Claims 8-9 and 18-19 drawn to a <u>second light guide plate</u> provided by second light source for light uniform at second area.

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Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic of Species A.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, there is no generic claim.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and <u>a listing of all claims</u> and any drawings readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement is traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to HOAN C. NGUYEN whose telephone number is (571) 272-2296. The examiner can normally be reached on MONDAY-THURSDAY:8:00AM-4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim H Robert can be reached on (571) 272-2293. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

HOAN C. NGUYEN

Examiner

Art Unit 2871

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robert H. Kim SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800

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